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TABLETOP FOR RADIATION THERAPY AND DIAGNOSTIC IMAGING

ABSTRACT OF THE DISCLOSURE

A tabletop device for use in supporting and positioning a patient in a medical therapy or diagnostic system having a support base and operable to project a beam over at least a portion of the tabletop. The tabletop is rotatably mounted on the support base. The tabletop includes a central section configured for attachment to the support base. The central section is positioned such that it is outside of a beam projection area when the tabletop is mounted in the medical therapy or diagnostic system. A frame is fixedly attached to the central section and extends longitudinally outward from opposite sides thereof. The tabletop further includes a support system connected to the frame for supporting a patient thereon. At least a portion of the frame and support system is located within the beam projection area when the tabletop is mounted in the medical therapy or diagnostic system and the portion of the frame located within the beam projection area is formed from substantially non-metal components.